CLAIMS

1.   A multilateral reference point sleeve, comprising: a tubular member configured to be received in a casing of a wellbore, said tubular member having an uphole end and a downhole end, said uphole end defining an orientation profile, and said orientation profile having an orientation slot therein.

2.   The multilateral reference point sleeve of claim 1 wherein a surface of said orientation profile is positioned proximate the wellbore casing.

3.   The multilateral reference point sleeve of claim 1 wherein said orientation slot extends along a wall of said tubular member from said orientation profile and is configured to receive a pin on a separate tool and to orient said separate tool.

4.   The multilateral reference point sleeve of claim 1 wherein said tubular member is anchorable within said wellbore.

5.   The multilateral reference point sleeve of claim 4 wherein said downhole end of said tubular member is radially expandable to engage an inner surface of said casing.

6.   The multilateral reference point sleeve of claim 5 wherein said downhole end of said tubular member has a lesser thickness than said uphole end of said tubular member.

7.   A method for orienting a tool in a wellbore, comprising:

running a multilateral reference point sleeve as defined in claim 1 into a tubing string in said wellbore;

anchoring said multilateral reference point sleeve to an inner surface of said casing;

running said tool into said casing;

causing a pin on said tool to engage an orientation profile on said multilateral reference point sleeve; and

causing said pin on said tool to engage an orientation slot on said orientation profile.

8.   The method of claim 7 wherein said causing of said pin on said tool to engage said orientation profile rotates said tool into a desired orientation.

9.   The method of claim 8 wherein said causing of said pin on said tool to engage said orientation slot causes said tool to be retained in position.

10.   The method of claim 8 wherein said orienting includes snapping in a collet on said tool to a collet groove in said sleeve.

Add A₁ 〉

Add B₂ 〉